

Purified Anti-Human CD147 Antibody [6H8]

AGEL5059

Description

This Purified Anti-Human CD147 Antibody [6H8] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL5059
Contents:	25µg, 100µg, 1mg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	6H8
Synonyms:	UNQ, Membrane glycoprotein gp, BSG, 5F7, CD147, EMMPRIN, OK, TCSF, basigin, Basic immunoglobulin superfamily, basigin (Ok blood group), Collagenase stimulatory factor, EMPRIN, Extracellular matrix metalloproteinase inducer, HT7 antigen, Leukocyte activation antigen M6, M6, Membrane glycoprotein gp42, OK blood group antigen, Tumor cell-derived collagenase stimulatory factor, UNQ6505, PRO21383, Neurothelin, basigin, EMMPRIN, 5A11 antigen, BASI, Blood brain barrier HT7 antigen, CD 147, CD147 antigen, M 6, M6 leukocyte activation antigen, OK blood group, Tumor cell derived collagenase stimulatory factor
Applications:	FCM
Reactivity:	Human
Immunogen:	Recombinant Human CD147 protein

Antibody Data

Uniprot ID:	-
Gene ID:	-

Swissprot:	P35613
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	-
Conjugation:	-
Conjugation Information:	-
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling.
Purification:	>98%, Protein A/G purified
Target:	CD147
Cellular Localization:	-
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: Human peripheral blood lymphocytes
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage: Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.

Shipping: Ice bag

Recommended Dilution: FCM 2 µg/mL(0.5×10⁶-1×10⁶ cells)

Recommended Usage:

Application	Recommended Usage
-	-

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes:

Centrifuge before opening to ensure complete recovery of vial contents.